

Index

```
Aboh, E., 49
                                                    epithet and Binding Condition C, 40, 117,
  against object-sharing in SVCs, 62
                                                           144, 163
adverb, 168, 227, see also -de
                                                    pronoun and Binding Condition B, 78
  anti-wh, 259
                                                    r-expression and Binding Condition C, 78
  classification, 169
                                                 biolinguistics, 265, 270
  quantificational, 125
                                                 Borer, H., 105, 213
                                                 Bošković, Ž., 151, 216
Agent and agentivity, 105, 187, 188-190
                                                 bound variable, 45
  and iconicity, 195
agglutinative
                                                    and S-structure c-command, 45, 114,
                                                           144-146, 147
  and head-final, 228, 239
agreement
  between C and T, 243
                                                 Carstens, V., 27, 45
  first conjunct (FCA), 152, 154
                                                    arguments against iconicity, 27-29
  last conjunct (LCA), 151, 155
                                                    on deriving iconicity from UG, 34
Aikhenvald, A., 17, 54
                                                      problem with duo-transitive SVC, 35
and, 101, 139, 140
                                                 Case, 267
  categorially unspecified, 140
                                                 categorial complement space. See CCS
applicative (Appl), 82, 198, 202, 244
                                                 causativization, 22
  Bantu, 197
                                                    of adjectival root, 210, see also
  English, 197
                                                           incorporation, verb-
  high, 199, 202
                                                    in Semitic languages, 208-210
  low, 199, 206, 246
                                                    and word order, 21
APT, 134, 140, 142, 283
                                                 c-command, 77, 114, 216
ArgE, 187, 188, 190, 191, 192, 193, 194, 195,
                                                    asymmetric, 224
          196, 203, 205, 206, 222, 223, 224,
                                                    between conjuncts, 114
         230, 238, 262, 287
                                                    definition, plane-sensitive, 146
  linear location of, 223-224, 238-241
                                                    and segment, 116, 217
  with semantic cumulativity, 188
                                                 CCS, 106, 107, 108, 213, 215
Auxiliary Plane Theorem. See APT
                                                 Chamorro, 165, 184
                                                 Chaves, R., 161
Babyonyshev, M., 148
                                                 Chen, Z., 167, 169, 189
Baker, M., 23, 191
                                                 Chichewa, 197
  on deriving iconicity from UG, 29-31
                                                 Chinese, 15, 21, 24, 28, 32, 44, 55, 59, 60, 61,
                                                           65, 74, 79, 91, 126, 130, 138, 141,
  on noun-incorporation, 220
    problem with consecutive
                                                           163, 166, 205
         SVC, 32-34
                                                    adjective, 167
  on purposive SVC, 23-24
                                                    Agent morphemes in word-formation, 192
Bantu languages, 246
                                                    bound variables, 45
                                                    Cantonese, 183
binding, 40
  anaphor and Binding Condition A, 40, 78,
                                                    causative, 39
         116, 209, 218, 249
                                                    Classical, 33
  between conjuncts, 114
                                                    DP, structure of, 177
```

305



306

Cambridge University Press 978-1-108-84043-9 — Universal Grammar and Iconicity Yafei Li Index <u>More Information</u>

Index

Chinese (cont.)	coreferential dependency, 77
epithet, 145	CUDH, 234, 235, 239, 240, 241, 242, 243, 247,
instrumental SVC, 38	248, 249, 250, 251, 252, 253, 254,
Mandarin, 102	256, 259
noncanonical argument, 189, 196, 200, 202, 203, 204, 205, 208, 244	theorem, 242, 247, 250, 258, 260
passive constructions, 42	Dagaare, 47, 93
predicate interacting with adverb, 170	vs. other Niger-Congo languages, 48
resultative compound, 51	-de, 102, 166, 170, 173, 182, 183
V-de. See V-de	nominal vs. verbal, 175-177
with mixed head locations, 110	postverbal, object-rejecting, 173
with NCC, 124	deletion. See NCC, analyzed with deletion
choice function, 259	depictive, 190
Chomsky, N., 1, 9	with Appl _L , 245
on biolinguistics, 270	depth. See NCC, depth analysis of
on genetic endowment, 9, see also UG	Distributed Morphology (DM), 104, 212,
on Merge, 270	214, 278
on probing, 171	Dixon, R., 17
on three factors in language development, 9	do-support, 248
Chung, S., 165, 256	ио-зирроп, 246
Cinque, G., 169	-ee, 196, 198
comitative, 111, 160, see also connector, con-	entropy, 232–233
junctions, polysyndetic	Ernst, T., 179
compound, 51–52	event, 68
resultative vs. conjunctive, 52	composite, 68
computational cost, 78, 133, 236	role, 108, 202, 281
Computational Unit Disparity Hypothesis. See	exocentricity, (apparent) examples of
CUDH	clause, 109
connector, 101	coordination, 109
conjunction, 101, 110, see also and	
monosyndetic, 110, 159	exo-skeletal model (XSM), 106, 213
	extended projection, 102, 106
polysyndetic, 159, <i>see also</i> coordination,	external argument. See Arg _E
properties, conjunction-doubling	extraction, 38, see also CSC
linker, 101, 165, see also -de	and RNR, 119
properties of, 101	as a diagnosis for SVC structure, 38–40,
Coordinate Structure Constraint (CSC),	42, 50 of sub-magagagan 252, 255, 258
117–118, 149, 161, 185	of wh-possessor, 252, 255–258
coordination, 109	out of single conjunct, 161
properties "Place" affect" 112, 158	fact event object (EEO) coloulus, 170
"Ross' effect", 112, 158	fact-event object (FEO) calculus, 179
bound variable, 114, 144	feature
categorial disparity, possible, 113, 133, 157	[&], 138
	μ, 171, 182
categorial superiority of c_I , 149	hierarchy in Serbo-Croatian, 156
c-command, lack of between conjuncts, 117, 146	Feng, F., 141 FICH, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16,
conjunction-doubling, 112, 159 CSC and complications, 117	17, 18, 58, 67, 72, 73, 81, 96, 97, 101, 137, 139, 183, 186
Law of Coordination of Likes (LCL), 113	protocol for implementing, 6
linear location of conjunction, 110–111	focus, 231, 240, 261
marginal NCC, 119, 142	functional domain island, 258, 259
plurality, 126, 143 right-node-raising (RNR), 119	Functional Iconicity Complementation Hypothesis. See FICH
verb-subject agreement, 114, 148, 152	functional voids of UG, 3, 5, 16, 101, 262, 277
vs. SVC, 49, 68	Void _F , 102



Index

Void_{F1}, 71, 75, 96 Void_{F2}, 104, 174

Gbe languages, Niger-Congo, 49, 63–65, 75 gei 'give', 27, 83, 84 as an applicative, 26 counterpart in Kwa languages, difference from, 64 in an SVC, 44

government-binding theory, 267 grammaticalization, 10, 11, 95, 138 as the result of the USM, 11

of iconicity, 8, 11, 186 Gricean maxim of "be orderly", 61, 186 Grimshaw, J., 102

Haiman, J., 2, 187, 194 on isomorphism, 77 Hale, K., 201 Harley's puzzle, 215, 266 hen 'very' as a predicate test, 168

Hungarian, 256-258

iconicity, 1–2, 5, 6, 10, 11–12, 13, 14, 21, 22, 23, 24, 27, 29, 34, 36, 52, 57, 60, 62, 67, 68, 73, 75, 77, 81, 93, 96, 97, 98, 99, 101, 139, 160, 174, 182, 185, 196, 222, 266, 278, 279 diagrammatic, 1, 14, 187

diagrammatic, 1, 14, 187 of independence, 14, 194, 195, 262

linear (*aka* iconicity of order), 17, 19, 51, 53, 56, 59, 138

blind to structure, 43 compared with fear, 99 properties of, 98

look-alike, 15, 57, 58 as part of UG, 11, 186

as a rule shrouding UG-iconicity interactions, 11

superficial, 94 idiom, 59, 66, 191

word-specific vs. type-specific, 59 Ijo, 23, 27, 30, 45

incorporation noun-, 191, 220 verb-, 209, 211, 243 isomorphism, 2, 11, 77,

81, 96 Jackendoff, R., 98

Japanese conjunction doubling, 112 resultative compound, 51 115 122

307

Kayne, R., 115, 132 on antisymmetric syntax, 94 Keyser, S. J., 201 Kichaga, 198, 199, 203 Korean, 20, 21, 56 Kratzer, A., 56, 188, 191

Latin, 139 LeDoux, J., 13

on high road and low road of fear, 98 left-to-right sentence-generation, 120, 132

lexical vs. functional, 234 Li, Y., 6, 22, 50, 51, 85, 189, 214

initial motivation for the FICH, 6 on adverbs, 227

on head-final DP in Chinese, 175 on morphological causativization, 208

on NCC, 119, 127 light verb shell. *See sh*

Lin, V., 225

Linear Correspondence Axiom (LCA), 116, 224

assessment of, 226

linearization, 14, 16, 19, 21, 26, 33, 43, 52, 66, 67, 95, 97, 98, 99, 110, 132, 137, 139, 158, 160, 163, 174, 179, 182, 185, 187, 195, 226, 228, 230, 238, 239, 241, 242, 247, 250, 253, 276, 277, 280, 284

derivation from CUDH, 234-237

Marantz, A., 104, 190, 212 Mayr, E., 265 Merge, 103, 216, 244 applied to, 214 head-level, 218 Miskito, 88 subject obviation, 89, 90 modifier, 165, 166

multi-dominance, 49, 68, 131, 132, 158 challenges to, 132, 163

Muysken, P., 17 on SVC word order, 17, 35

Newmeyer, F., 7–9, 14, 60, 185, 186 on deriving iconicity from Gricean maxim, 36

on purposive SVC, 24

on three relations between iconicity and UG, 8

on Yimas and iconicity, 21–23 noncanonical argument (NCA). See Chinese, noncanonical argument

non-constituent conjunct (NCC), 119, 140 analyzed with depth, 128



308 Index non-constituent conjunct (NCC) (cont.) R_C (conceptual/semantic), 4, 10, 56, 67, 70, deletion analysis of, 122 71, 73, 78, 96, 97, 140, 182 'Agent of', 194 problems with, 126 mapping to R_L via iconicity, 73, 137 mapping to R_S, 4, 77, 181, 187, 194, 277 R_L (linear), 4, 56, 73, 94, 103, 137, 167 object-sharing, 30, 34, 44, 48, 61, 62, 63, 64, 66, 67, 68, 76, 81, 84, 86, 89, 90, 91, 94, see also SVC, properties backward generation of Rs, 73-74 semantic vs. grammatical, 62 R_M (modificational), 182 Occam's razor, 265 R_S (structural), 4, 6, 37, 56, 67, 70, 73, 77, 78, 90, 91, 92, 94, 96, 97, 103, 137, parameter, see also SVP 140, 167, 185, 186, 195, 207 mapping to R_L , 4 for word order, 43 in Niger-Congo SVC, 50 R_T ('earlier than'), 69, 70–72, 74, 77, 81, 83, path between nodes, 127 86, 88, 90, 91, 96, 136, 140, 162, 185, 187, 196, 206, 207 Peirce, C., 1, 14 phase, 132, 243, 244, 248, 251, 252, 254, 255 resultative construction event-related, 244, 254, 256 causal roles, algorithm of, 86 Phase Impenetrability Condition (PIC), 250, compound, 87-93 non-SVC, 56, 57, 58 254, 260 Phillips, C., 120, 132, 133 resumptive pronoun, 118, 250, 261, see also pied-piping, 48, 50, 153, 247, 252, 254 pro, resumptive plane, 133 right-node raising (RNR), 121, 142 auxiliary (P_{AUX}), 133, 134 root, categorially unspecified, 102, 106, default (PD), 133, 134, 136, 138, 140, 202, 218 142, 158 Ross, J., 112, 117, 119, 161 possessor, 104 Russian, 114, 148, 152, 154, 180 verb-subject agreement, 114 Agentive, 190 raising (PR), 252 in Tzotzil, 255 second law of thermodynamics, 132, 232, 235, 236, 238, 239, 242, 263 wh-, 247, 252, 259 Postal, P., 118 segment. See c-command Semitic languages, 208 predicate cleft construction, 47, see also Dagaare causativization, 217 pro, 78 Serbo-Croatian (SC), 151 serial verb construction (SVC), 17, 205 resumptive, 258 with heterologous content recovery, 78 against uniform structural treatment of, PRO in government-binding theory, 269 36, 37 probe, 1, 89, 148, 170, 181, 203, 241, 243, 249 ditransitive V1, 44 Progovac, L., 45, 108, 112, 117, 119, 144, 146, East Asian compound-internal structure, 161, 271, 277 51 - 52Pylkkänen, L., 82, 197, 206, 245 Niger-Congo main verb clefting, 51 on high and low applicatives, 199 parametric relation between verbs, 38-43 duo-transitive as a problem for UG, 34 quantifier phrase (QP), 114, 144, 145, 261 head-final, 20, 30, 88 -que, 139, 182 head-initial, 20, 29, 88 in compound form, 20 redundancy, 13, 18, 90, 91, 97, 163, 201, 213, properties, 53 214, 221, 246, 267 iconic order of verbs, 17, 21, 72, see also between UG and iconicity, 12, 97 iconicity, linear mono-clausal, 54 complementary, 13, 100 relations in UG, 4, 96 no relational word connecting verbs, 61, R&, Rand, 136, 139, 140, 160, 182, 186, 187 71, 75 an instance of R_C, 136 no θ -relation between verbs, 60

semantic properties of, 136

object-sharing, 29, 66, 81



> Index 309

structural variations between verbs, 18, subject-sharing, conditional, 66, 80, 86 verbs only, 58, 70 purposive interpreted as benefactive, 26-27 resultative, 33 subject-sharing, 94 types, see also relation in UG, RT consecutive, 21, 31, 62 instrumental, 20, 29, 38-43 purposive, 23, 24 resultative, 20, 22, 85, see also resultative construction, compound vs. causative construction, 21, 22 Serial Verb Parameter. See SVP sh, 201, 202, 204, 205, 208, 212, 215, 217, 218 Shields, R., 243 Song, H., 22, 56 Spec-head agreement, 78, 113, 117, 118, 250, 259 Sranan, 24, 29, 33, 55 as evidence against antisymmetric syntax, 94 two instrumental constructions, 38 Stowell, T., 71 Structural Mapping Hypothesis (SMH), 214, 222, 243, 244, 245, 262, 266, 267 subject-object asymmetry, 188, 191, 220, 221, 250 SVP, 68, 69, 70, 71, 72, 75, 76, 80, 85, 88, 96, 96, 97 Tai I 55 60 Temporal Sequence Condition (TSC), 55, 57, 61, see also Tai, J. that-t, 250 que vs. qui, 251 theorem APT. See APT CUDH. See CUDH, theorem third-factor principles, 9, 10, 15, 96, 262, 263, see also Chomsky, on three factors in language development Ting, J., 2, 10, 42 topicalization, 40, 41, 145, 231, 238, 249, 261 tough-movement, 42, 171, 172 UG-iconicity interface (UG-I), 2, 6, 8, 10, 16, 67, 96, 97, 127, 167, 179, 186, 194, 196, 205, 208, 253 compared with Newmeyer's approach, 11-12

relation with other interfaces, 16 the how-question, 5, see also USM the when-question, 2, see also FICH Uniform Structural Mapping Principle. See USM and isomorphism Universal Grammar (UG), 1, 66 being functionally imperfect, 13, 67 USM, 5, 9, 10, 11, 12, 15, 16, 17, 18, 67, 70, 74, 76, 77, 81, 84, 85, 86, 88, 90, 91, 92, 94, 96, 101, 140, 185, 187, 195, 196, 207, 221, 282 and grammaticalization, 11 v, 35, 47, 79, 80, 87, 104, 190, 193, 195, 202, 204, 207, 211, 212, 215, 218, 220, 243, 248, 253, 283 as functional head, 243 V-de, 79, 171, 173, 178, 179, 184, 285 modificational, 167 resultative, 79 verb ditransitive, 44, 64, 65, 81, 83, 199, 205, 206, 244, see also gei 'give' light, 28, 53, 58, 66, 75, 191, 194, 201, 208, 212, 215, see also sh monosyllabic to multisyllabic, in Chinese, 201 VOS, 223, 239, 240 alternating with VSO and SVO, 240 VSO, 109, 223, 224, 239, 243, 251 alternating with SVO, 224 weak crossover, 45, 148 whadverb, 247, 260, 261 possessor. See possessor, whsubject, 247, 249, 250, 251, 252, 259, 260 Williams, E., 187 word formation derivational, 106 word order typology, 223, 238, see also VSO and VOS X'-theory, 1, 4, 77, 109, 112, 114, 117, 119, 126, 131, 134, 205, 216 asymmetric in nature, 113

Yimas, 21

Zhang, N., 163-165, 285 Zwart, J.-W., 110, 159